MOORE'S ENVIRONMENTAL SERVICE COUNTY: Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: mike Krom APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 4-30-01
PROPOSED FACILITY: 4BR Home PROPOSED DESIGN FLOW (.1949): 480 gal/Day PROPERTY SIZE: .83 acres
LOCATION OF SITE: Lot 30 Devonshire PROPERTY RECORDED:
WATER SUPPLY: ☑ Private ☐ Public ☐ Well ☐ Spring ☐ Other
EVALUATION METHOD: ☑ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAF
1	6% linear to gullied	0 to 24"	C SbK	FiToFr SExP	2.5YR 5/6	48"	PS	PS	PS .3 to .35
		24 to 48"	SCl wSbK	Fr SExP					
2	6% linear	0 to 6"	L GR	Fr NExP	2.5YR 5/6	48"	PS	PS	PS .3 to .35
		6 to 24"	C SbK	FiToFr SExP					
		24" to 48"	CL SbK	FiToFr SExP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Pump To T&I	Pump To T&I
Site LTAR	.3	.3

OTHER FACTORS (.1946):
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: J. C. Moore
OTHER(S) PRESENT: mike Krom

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: TJ's Enterprise APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 11/5/04
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Devonshire Lot 30 PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1		0-6"	Rd/Brw SCL w/SBK	SS,SP,SE,FR					PS .3
		6"-48"	Rd/Brn to Yel/Red C/CL m-w SBK	SS, SP, SE, FR w/ mottles	few Yel/Brw				
2		0-8"	Brw SCL w/SBK	SS,SP,SE,FR					PS .34
		8-48"	Rd/Brw C/CL m-w SBK	SS,SP,SE,FR w/ Common Mica flakes					
			≥36" Few to many	SAP Fnds					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		
System Type(s)		
Site LTAR		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

92
27

Lot 30
Devonshire

